

SPECIFICATIONS

AUDIO SECTION

Power Output

70 watts per channel minimum RMS, both channels driven at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.03 % total harmonic distortion

73 watts per channel minimum RMS, both channels driven into 8 ohms at 1 kHz with no more than 0.03 % total harmonic distortion

Total Harmonic Distortion (20Hz-20,000Hz, 8 ohms)..... 0.03 % at 70 watts (1kHz, 8 ohms)..... 0.007 % at 70 watts
Intermodulation Distortion..... 0.03 % at 70 watts
Input Sensitivity/Impedance
PHONO (MM)..... 2.5 mV/47 kohms
CD/AUX,TAPE,VIDEO..... 150 mV/47 kohms
Frequency Response
PHONO (RIAA Standard Curve)..... (20Hz-20,000Hz)..... ± 0.5 dB
TAPE,CD/AUX,VIDEO..... (10Hz-70,000Hz)..... +0, -3dB
Signal to Noise Ratio
PHONO (MM)..... 73 dB
CD/AUX, TAPE..... 100 dB
VIDEO..... 90 dB
Graphic Equalizer
Center Frequency..... 6.3Hz, 3000Hz, 1kHz, 3kHz, 10kHz
Control Range..... ± 12 dB

FM TUNER SECTION

Tuning Frequency Range	87.5 MHz - 108 MHz
Antenna Impedance	300 ohms balanced & 75 ohms unbalanced
Usable Sensitivity	10.8 dBf (1.9 μ V)
50dB Quieting Sensitivity	
MONO	14.2 dBf (2.8 μ V)
STEREO	37.1 dBf (39 μ V)
Signal to Noise Ratio at 65 dBf	
MONO	78 dB
STEREO	72 dB
Total Harmonic Distortion at 1,000Hz	
MONO	0.09 %
STEREO	0.12 %
Frequency Response	30 Hz - 15,000 Hz $^{+0.5}$ dB
Stereo Separation	45 dB at 1,000 Hz
Selectivity	55 dB at 400kHz
Capture Ratio	1.2 dB
Image Rejection Ratio	43 dB
IF Rejection Ratio	86 dB
Spurious Rejection Ratio	83 dB
AM Suppression Ratio	62 dB

AM TUNER SECTION

Timing Range	(530kHz - 1,610kHz) with the AM tuning interval set at 10 kHz
Usable Sensitivity	10 μ V (400 μ V/m)
Signal to Noise Ratio	50 dB
Total Harmonic Distortion	0.3 %
Selectivity	25 dB

VIDEO SECTION

Inputs	
VIDEO 1,2,3	1 Vp-p, 75 ohms (unbalanced)
Outputs	
VIDEO 1,2,	
MONITOR OUT	1 Vp-p, 75 ohms (unbalanced)

Power Requirement..... 60 Hz, 120 V

Power Consumption..... 3A

AC Outlet..... Switched x 3 (20 W)

Dimensions..... W: 420 mm (16 9/16")

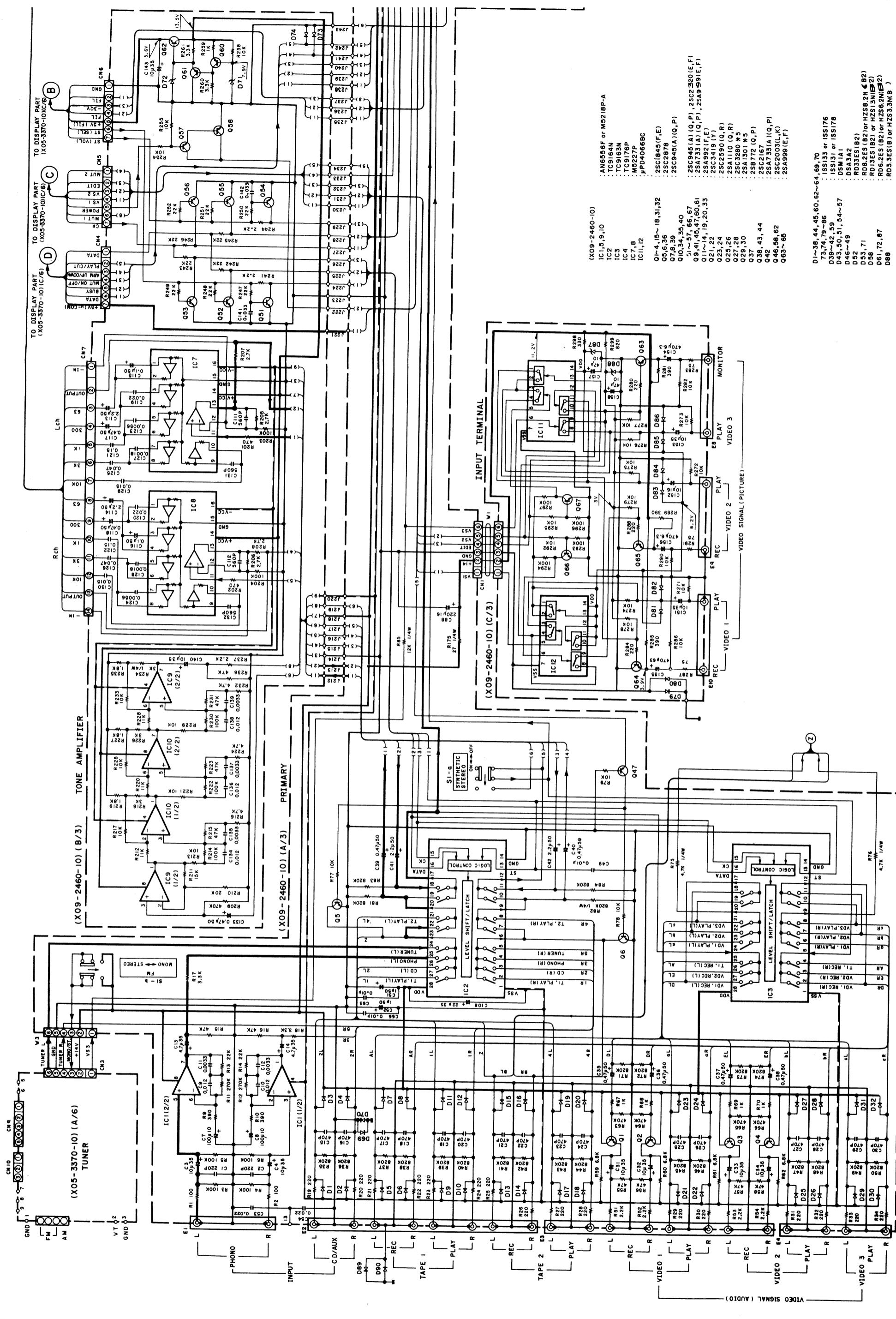
H: 111 mm (4 1/8")

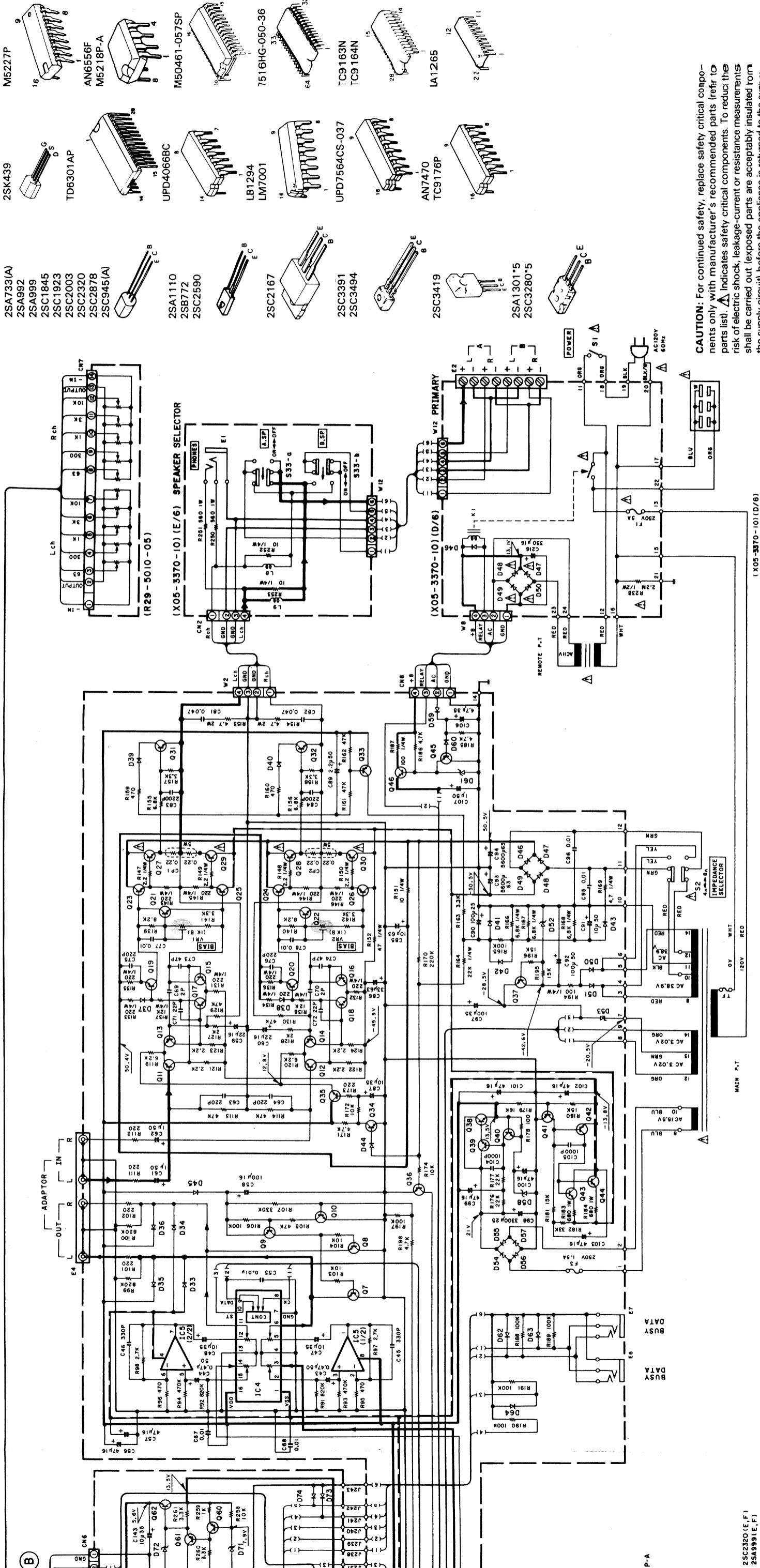
D: 319.5 mm (12 9/16")

Weight..... Net: 7.4kg (16.3lb)

KR-V76R

KENWOOD





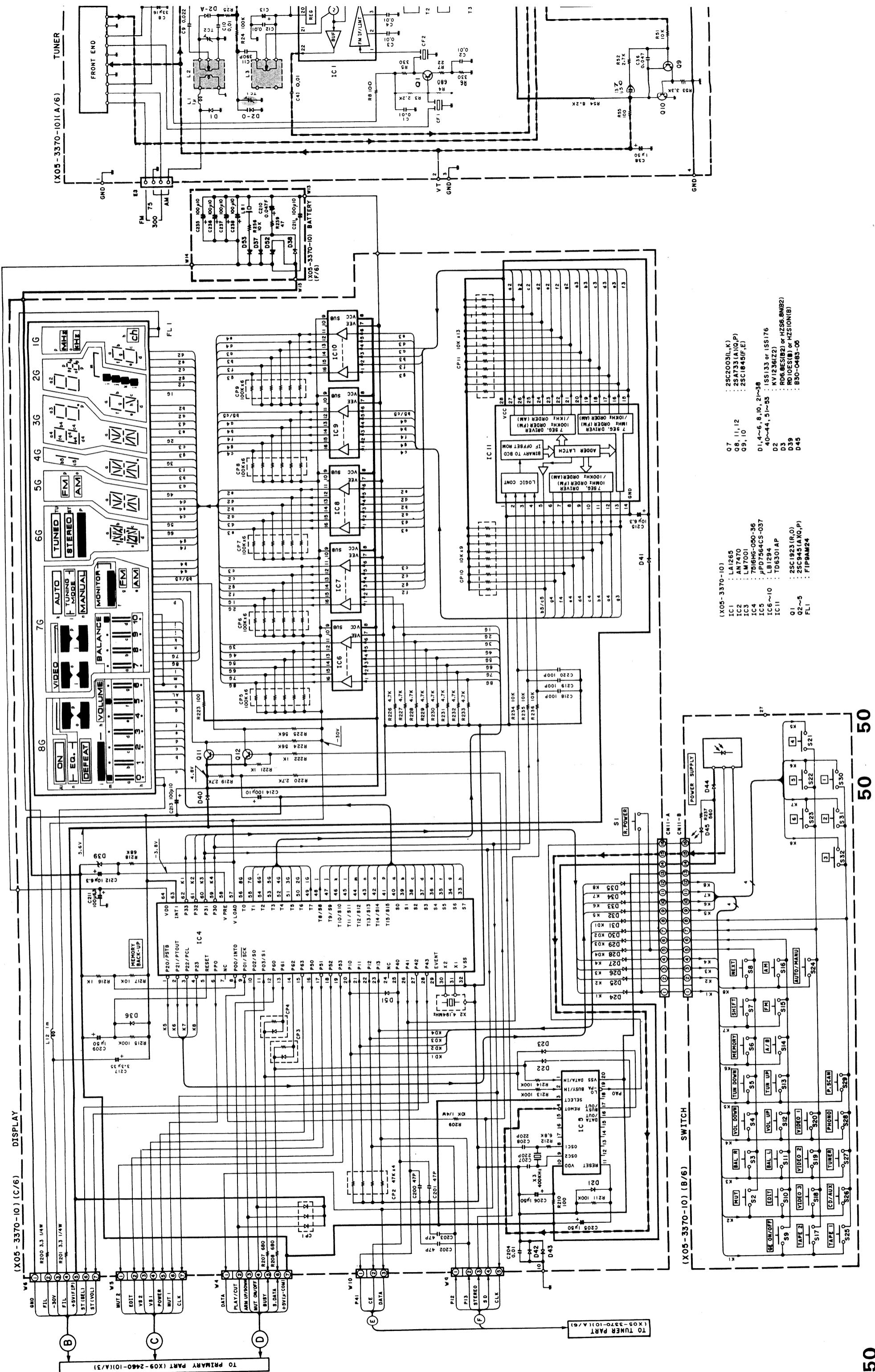
CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list).  Indicates safety critical components. To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

- DC voltages are measured with a high impedance voltmeter. Values may vary slightly due to variations between individual instruments or/and units.
- Les tensions cc. doivent être mesurées avec un voltmètre à haute impédance. Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels.
- Die angegebenen Gleichspannungsverte wurden mit einem hochohmigen Voltmeter gemessen. Dabei schwanken die Meßwerte aufgrund von Unterschieden zwischen einzelnen Instrumenten oder Geräten u. U. geringfügig.

KR-V76R(K) (1/2)

50

5.3N(B)
5.6.2N(B2)
5.13N(B2)
5.8.2N(B2)



S
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Q
P
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M
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K

